

REMARKS

In the above-identified Office Action the Examiner pointed out a typographical error in the amended paragraph including line 14 of page 5. That error has been corrected in the foregoing amendment.

In that Office Action the claims were rejected in view of the disclosure of the cited Hiroki patent. In response, independent Claims 8 and 9 have been amended to clarify a patentable distinction between Applicant's claims and the Hiroki patent disclosure. In particular, amended Claims 8 and 9 may be viewed in light of Applicant's Fig. 11 wherein a first switch 107 and a second switch 111 are connected respectively to negative polarity and positive polarity picture signals, and are connected at their other ends to a single respective column line 103. Similarly, a first switch 108 and a second switch 112 are respectively connected to negative polarity and positive polarity picture signal lines, and connected at their other ends to a single column line 104. According to this structure, respective first and second switches are used to connect opposite polarity signals to the same respective column line, as now clearly set forth in Claims 8 and 9.

Looking now to the disclosure of the cited Hiroki patent, however, it is seen that Fig. 2A, which is relied upon in the Office Action as disclosing Applicant's claimed first and second switches, does not disclose the structure which is now more clearly required in Applicant's independent Claims 8 and 9. Specifically, the column lines shown in Fig. 2A of Hiroki do not have signals of opposite polarity connected to each of them by first and second switches as specifically required in Claims 8 and 9. Thus, Fig. 2A of Hiroki shows 4 column

lines, designated as signal lines 1-4, each connected to a single switch which is outputted from the sampling circuit and buffer circuit 130. This construction of Hiroki differs in both structure and function from the invention set forth in Applicant's amended independent Claims 8 and 9 which require that each column line is connected to respective positive and negative polarity signals through respective first and second switches.

For these various reasons it is believed that all of the claims as now presented are allowable, wherefore the issuance of a Notice of Allowance is solicited.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

Respectfully submitted,

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